

What is claimed is:

1. A method of using an information technology system to managing the data of a business using independent analytical sources, where the analysis is done by at least two independent analytical sources, comprising the steps of:
 - a. identifying at least one end-user customer by collecting data and inputting the data about said end-user customer into a computing means;
 - b. identifying at least one vehicle, piece of machinery, or equipment for which data is being collected by collecting data and inputting the data into said computing means;
 - c. obtaining sample test data from at least two independent analytical sources for said at least one vehicle, piece of machinery, or equipment of end-user customers;
 - d. combining and organizing the data into a common data repository under one data model schema; and
 - e. distributing and reporting the test results of at least the two said data sources in a common and integrated format to at least one user of the system.
2. The method of claim 1 wherein the analysis is done on petroleum-based products.
3. The method of claim 1 wherein the analysis is done on lubricant products.
4. The method of claim 1 wherein the data is collected via the Internet.
5. The method of claim 1 wherein the analysis is oil analysis.
6. The method of claim 1 wherein the data is combined and organized using a computing means for retrieving data from said analytical sources, storing said data, and capable of logic- and algorithmic-based analysis of a database
7. A method utilizing an information technology system for managing analysis programs provided for multiple end-user customers comprising the steps of:

- a. identifying all end-user customers as unique and specific entities by collecting and inputting data about said end-user customers in a computing means;
- b. allowing said end-user customers certain and specific rights to Internet functionality features and the data repository of said end-user customers;
- c. identifying all vehicles or pieces of machinery or equipment as unique and specific units of the data repository of said end-user customers;
- d. combining and organizing the data repository of said end-user customers such that all data is sorted, accumulated, aggregated, trended, and managed in relation to the unique and specific entities of said end-user customers and said vehicles of pieces of machinery or equipment; and
- e. handling for said end-user customers one or more business transactions selected from the group consisting of:
 - i. customer registration,
 - ii. equipment registration,
 - iii. ordering test kits, supplies or laboratory testing analysis,
 - iv. reporting laboratory analysis results,
 - v. generating invoices for test kit and supply orders or analysis services,
 - vi. management of accounts receivable, and
 - vii. collecting payments and disbursing revenue-sharing benefits or supplier payments.

8. The method of claim 7 further including offering joint private labeling for corporation oil analysis programs for the corporation, its distributors or end-user customers comprising the steps of:
- a. accomplishing the identifying, combining, and organizing of said data via Graphical User Interfaces presented to users over the Internet with branded pages of said corporations, distributors and/or end-user customers; and
 - b. organizing the end-user customer data under a hierarchical relationship with said corporation, distributors and/or end-user customers.

9. A method utilizing an information technology system for managing corporation oil analysis programs including allowing for alerts, notices, and tracking of actions of end-user customers relative to their equipment to maximize the value of the oil analysis program, regardless of laboratory data source, comprising the steps of:

- 5 a. performing the method steps of claim 7;
- b. automatically notifying said oil companies via the Internet when oil sampling is not accomplished at prescribed intervals per the manufacturer guidelines of said machinery or equipment;
- 10 c. automatic notification via the Internet is made when abnormal calculations or trends are established for a vehicle or piece of machinery or equipment indicating corrective action to be taken by the end user of said vehicles or pieces of machinery or equipment;
- d. providing workflow process comments which are entered into said data repository and forwarded to other parties via Internet or become
- 15 communication to direct action items; and
- e. capturing said workflow process comments in said data repository to retain a historical recap of corrective action recommendations and subsequent actions.

- 20 10. A system for managing large corporation oil analysis programs comprising:
- a. at least one first means for storing archival analysis data at a first remote location;
- b. at least one second means for storing archival analysis data at a second remote location;
- 25 c. an information technology system computing means for retrieving data from said first and second remote locations, storing said data, and capable of logic- and algorithmic-based analysis of a database;

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- d. processor means for calculating and comparing the performance of oil brand products in the sets and subsets for a vehicle or piece of machinery or equipment relative to the performance of other oil products in the sets and subsets of a vehicle or piece of machinery or equipment, the variable of usage of the oil product and/or equipment, and the workflow recommendations, actions and outcomes; and
 - e. means for displaying the results.

10 11. The system of claim 10 wherein the archival analysis data is retrieved from said first and second remote locations via the Internet.

- 15 12. A system for managing the data of a business using laboratory testing analysis, where the analysis is done by at least two analytical sources, comprising:
- a. at least first means for storing analytical data at a first remote storage unit,
 - b. at least a second means for storing analytical data at a second remote storage unit,
 - c. processor means for retrieving data from one of said plurality of analytical data storing means.

20 13. The system of claim 12 wherein the analysis is done on petroleum-based products.

25 14. The system of claim 12 wherein the data is oil analysis and the business utilizes at least one vehicle or piece of equipment or machinery.

15. The system of claim 12 wherein the analysis is done on lubricant products.